

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-10 (Canceled).

Claim 11 (Currently Amended): An alkyl ether sulfate salt of the general formula I



wherein

R is an i-C₁₃ group or a mixture of 2-propyl heptyl and i-C₁₃ groups ~~is an unbranched or branched C10-C15-alkyl radical or mixtures of different unbranched or branched C10-C15-alkyl radicals,~~

R¹ is methyl,

M⁺ is a cation, selected from the group consisting of alkali metals, NH₄⁺ and HNR₃²⁺, where R² is selected from the group consisting of unbranched or branched alkyl radicals, CH₂CH₂OH and CH₂CH(OH)CH₃,

y has a mean value of 1-2,

z has a mean value of 1-4,

for which the quotient A of the critical micelle concentration cmc

$$A = \frac{\text{cmc} (\text{RO}-(\text{CH}_2\text{CH}_2\text{O})_z\text{SO}_3^- \text{M}^+)}{\text{cmc} (\text{RO}-(\text{CH}_2-\text{CHR}^1\text{O})_y-(\text{CH}_2\text{CH}_2\text{O})_z\text{SO}_3^- \text{M}^+)} \quad \text{is} > 1.$$

Claims 12-18 (Canceled).

Claim 19 (New): At least one of a laundry detergent and a cleaning composition comprising the alkylether sulfate salt as claimed in Claim 11.

Claim 20 (New): A composition comprising the alkylether sulfate salt of Claim 1, wherein the composition is selected from the group consisting of a powder laundry detergent, a compact laundry detergent, a super compact laundry detergent, a laundry detergent extrudate, a laundry detergent gel, a liquid laundry detergent, a liquid laundry detergent pouch, a liquid laundry detergent concentrate, a hand dishwashing detergent, a dishwashing detergent for mechanical dishwashers, a scouring cleaner, a scouring milk, a handwashing paste, a handwashing gel, an all-purpose cleaner, a glass cleaner, a window cleaner, a floor cleaner, a bathroom cleaner, a WC cleaner, a kitchen cleaner, a slaughterhouse cleaner, a car shampoo and a metal cleaner.

Claim 21 (New): A cosmetic composition comprising the alkylether sulfate salt as claimed in Claim 11.

Claim 22 (New): The cosmetic composition of Claim 21, selected from the group consisting of a shower gel, a hair shampoo, a bath additive, a syndet, a lotion, an oil, a perfume oil, a liquid handwashing soap and an emulsifier for a cream.

Claim 23 (New): The alkylether sulfate salt of Claim 11, wherein R is an i-C₁₃ group; M⁺ is an alkali metal; y has a mean value of 2; and A is >2.

Claim 24 (New): The alkylether sulfate salt of Claim 1, wherein R is an i-C₁₃ group and M⁺ is an alkali metal.

Claim 25 (New): The alkylether sulfate salt of Claim 11, wherein A has a value of > 1 to 50.

Claim 26 (New): The alkylether sulfate salt of Claim 11, wherein A is > 1.5.

Claim 27 (New): The alkylether sulfate salt of Claim 11, wherein A is from 2.00 to 3.39.

Claim 28 (New): The alkylether sulfate salt of Claim 11, which has a foam value of from 720 to 730 according to EN 1890 (2g/l).

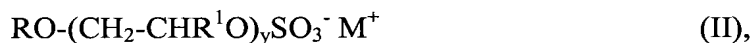
Claim 29 (New): The alkylether sulfate salt of Claim 11, wherein y has a mean value of 2; z has a mean value of 1 or 3; M⁺ is an alkali metal; and R is an i-C₁₃ group.

Claim 30 (New): A method, comprising:
contacting an aqueous solution of the alkyl ether sulfate salt of Claim 11 with a laundry textile.

Claim 31 (New): A method, comprising:
contacting an aqueous solution of the alkyl ether sulfate salt of Claim 11 with a substrate to clean the substrate.

Claim 32 (New): A method, comprising:
contacting a composition comprising the alkyl ether sulfate salt of Claim 11 with a portion of a human body.

Claim 33 (New): An alkyl ether sulfate salt of formula (II)



wherein

R is an i-C₁₃ group;

R¹ is a methyl group;

M⁺ is at least one selected from the group consisting of an alkali metal, NH₄⁺ and HNR₃²⁺, wherein R² is selected from the group consisting of an unbranched radical, a branched radical, CH₂CH₂OH and CH₂CH(OH)CH₃;

y has a mean value of 2; and

for which the quotient A of the critical micelle concentration cmc

$$A = \frac{\text{cmc} (\text{RO}-(\text{CH}_2\text{CH}_2\text{O})_z\text{SO}_3^- \text{M}^+)}{\text{cmc} (\text{RO}-(\text{CH}_2-\text{CHR}^1\text{O})_y-(\text{CH}_2\text{CH}_2\text{O})_z\text{SO}_3^- \text{M}^+)} \quad \text{is} > 1.$$

Claim 34 (New): At least one of a laundry detergent and a cleaning composition comprising the alkylether sulfate salt as claimed in Claim 33.

Claim 35 (New): A composition, comprising:

the alkyl ether sulfate salt of Claim 33, wherein the composition is selected from the group consisting of a powder laundry detergent, a super compact laundry detergent, a laundry detergent extrudate, a laundry detergent gel, a liquid laundry detergent, a liquid laundry detergent pouch, a liquid laundry detergent concentrate, a hand dishwashing detergent, a dishwashing detergent for mechanical dishwashers, a scouring cleaning, a scouring milk, a handwashing paste, a handwashing gel, an all-purpose cleaner, a glass cleaner, a window

cleaner, a floor cleaner, a bathroom cleaner, a WC cleaner, a kitchen cleaner, a slaughterhouse cleaner, a car shampoo and a metal cleaner.

Claim 36 (New): A cosmetic composition, comprising:
the alkyl ether sulfate salt as claimed in Claim 33.

Claim 37 (New): The cosmetic composition of Claim 33, selected from the group consisting of a shower gel, a hair shampoo, a bath additive, a syndet, a lotion, an oil, a perfume oil, a liquid handwashing soap and an emulsifier for a cream.

Claim 38 (New): The alkyl ether sulfate salt of Claim 33, wherein R is an i-C₁₃ group; M⁺ is an alkali metal; y has a mean value of 2; and A is >2.

Claim 39 (New): The alkyl ether sulfate salt of Claim 33, wherein R is an i-C₁₃ group and M⁺ is an alkali metal.

Claim 40 (New): The alkyl ether sulfate salt of Claim 33, wherein A has a value of >1 to 50.

Claim 41 (New): The alkyl ether sulfate salt of Claim 33, wherein A is > 1.5.

Claim 42 (New): The alkyl ether sulfate salt of Claim 33, wherein A is from 2.00 to 3.39.

Claim 43 (New): The alkyl ether sulfate salt of Claim 33, which has a foam value of from 720 to 730 according to EN 1890 (2g/l).

Claim 44 (New): The alkyl ether sulfate salt of Claim 33, wherein y has a mean value of 2; M^+ is an alkali metal; and R is an i-C₁₃ group.

Claim 45 (New): A method, comprising:
contacting an aqueous solution of the alkyl ether sulfate salt of Claim 33 with a laundry textile.

DISCUSSION OF THE CLAIMS

Claims 11 and 19-45 are active in the present application. Claims 1-10 and 12-18 are canceled claims. Claim 33 is a new independent claim. Support for new independent claim 33 is found in previously presented Claim 11 and in the table on page 21 of the specification. Claims 19-32 and 34-45 are new dependent claims. Support for the new dependent claims is found in the previously presented claims, the original claims, and in Table 21 of the specification. Further support for the new dependent claims is found on pages 2-6.

No new matter is added.